| (includes Réference to PCT International | al Application(| | · · · · · · · · · · · · · · · · · · · | | | | | | | |
|--|--|--|---------------------------------------|--|--|--|--|--|--|--|
| As below named inventor, I hereby deci- | | | ! | | | | | | | |
| As below named inventor, i hereby docar | | | i i | | | | | | | |
| My residence, post office address and c | itizenship are as stated below next to my na | ime, | ! | | | | | | | |
| | inventor (if only one name is listed below) of | r an original, first and joint inventor (if plun | al names are listed below) of the | | | | | | | |
| I believe I am the original, first and sole | which a patent is sought on the invention en | titled: | | | | | | | | |
| subject matter which is claimed and tor | Which a patent is sought on the avenues of | | ! | | | | | | | |
| MODULE COMPONENT AND METHO | D OF MANUFACTURING THE SAME | | ' | | | | | | | |
| | | | | | | | | | | |
| the specification of which: | | | | | | | | | | |
| | | | | | | | | | | |
| is attached hereto. | | | i | | | | | | | |
| Class and the stand Control | a application Satist No. 097 | 719,631 | | | | | | | | |
| was filed as United States application Serial No. 09/719,631 | | | | | | | | | | |
| on December 15, 200 | | | | | | | | | | |
| | | | | | | | | | | |
| and was amended on | December 15, 2000 | | (if applicable). | | | | | | | |
| | | | | | | | | | | |
| was filed as PCT internal | tional application Number PCT/JP00/02 | .333 | | | | | | | | |
| | | | | | | | | | | |
| on April 11, 2000 | | | | | | | | | | |
| and was amended under PCT Article 19 on August 28, 2000 (if applicable). | | | | | | | | | | |
| | . == | | | | | | | | | |
| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment | | | | | | | | | | |
| referred to above. | | | | | | | | | | |
| | | | 7. C. J. of Forderal Regulations | | | | | | | |
| I acknowledge the duty to disclose info | mation which is known to me to be materia | I to patentability in accordance with Title 3 | 7, Code of Federal Regulations, | | | | | | | |
| §1,56. | | | | | | | | | | |
| | under Title 35, United States Code, §119(a) | (d) or Section 365(b) of any foreign and/o | r international application(s) for | | | | | | | |
| - North - Alexandra - Additionto or Codic | as 365(a) of any PCT international application | n(s) designating at least one country other | I (URI) (UR DIMEG STRES OF | | | | | | | |
| A tinted below and base also ide | antified below any foreign application(s) for t | patent or inventor's certificate or any PCT | International application(s) | | | | | | | |
| designating at least one country other | than the United States of America filed by m | ie on the same subject matter having a fili | ng date before that of the | | | | | | | |
| application(s) of which priority is claime | e d : | | | | | | | | | |
| | | | | | | | | | | |
| PRIOR FOREIGN/PCT APPLICATION | N(S) AND ANY PRIORITY CLAIMS UNDE | R 35 U.S.C. 119: | | | | | | | | |
| | | | TOTAL STATES | | | | | | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING | PRIORITY CLAIMED UNDER 35 USC 119 | | | | | | | |
| (If PCT, Indicate "PCT") | · | (day, month, year) | VNUER 35 USC 119 ⊠Yes □ No | | | | | | | |
| LAPAN | 11-109352 | April 16, 1999 | ⊠Yes □ No | | | | | | | |
| JAPAN | 11-167903 | June 15, 1999 | B166 D160 | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | and the state of t | application(e) listed below | | | | | | | | |
| | SC §119(e) of any United States provisional | application(s) used cerow. | | | | | | | | |
| PRIOR PROVISIONAL APPLICATIO | N(S): | Filing | Date | | | | | | | |
| Annic | suon number | Filing Date | | | | | | | | |

CST AVAILABLE COPY

....

:.....

| | • • • • • • • • • • • • • • • • • • • | FIOD 4 | | これUM. i ノノブイ | ノ コソノ ヨワかり | į | R:25 | 10 F. 68 . F | |
|--|--|---|--|--|---|--|--|--|--|
| ` | claim the benefit und ing the United States | | | I below and, insofar as the subje | ect matter of each | of the 1715 or | uns approxime | | |
| • | - | | | | nited States Code | . 5112 .cknow | Hedge the duty to | disclose Information | |
| which is | maiarial to patentab | liny as defin | ed in Title 37 | Code of Federal Regulations, §1.5 | 56 which occurred | between the fili | ng date of the prio | r application(s) and | |
| | BCT ! No | and Sien de | to of this and | lication | | | | | |
| PRIORI | S APPLICATION | S OR PCT I | NTERNATIO | NAL APPLICATIONS DESIGNAT | ING THE U.S. FO | R BENEFIT UN | DER 35 U.S.C. 1 | 20: | |
| r KJOIC | | U.S. A | PPLICATION | NS | STATUS (Check One) | | | | |
| | I.S. Application Num | | | U.S. Filing Date | Pat | Patented | | Panding _ Abandoned | |
| | .о. гористоп | | | | | | | | |
| | | | | | | | | | |
| | DCT ADE | CATIONS | DESIGNAT | ING THE U.S. | | | | | |
| DCT | | | Filing Date | U.S. Serial Numbers | | | | 1 | |
| PCT Application No. PCT Filir | | i iiii g Date | Assigned (if any) | 1 | | | | | |
| PCT/JP00/02333 April 11, 2000 | | 000 | | | | | | | |
| | | | | | | | | <u> </u> | |
| DOME | OF ATTORNEY | As named in | ventor I har | by appoint the following attorney(s th: Stephen A, Becker, Reg. No. 26.151 |) and/or agent(s) | to prosecute this | application and t | ransact all business in | |
| Ramya Gadian Kim, R 28,363 William G. Ser | r M. Fand, Reg. No. Io, Reg. No. 37.136; eg. No. 41.425; Er Michael A. Messin IO. Pegg. Reg. No. auskas, Reg. No. 2 | . 46,692; B Keith E. Go ic J. Kraus, a, Reg. No. 42,988; Ro 7,952; Dar | nan E. Pergu Borge, Reg. I Reg. No. 36 33,424: Da obent L. Price niel H. Shem | neth L. Cage, Reg. No. 25,131; T. Cullen, Reg. No. 44,489; Paragon, Reg. No. 36,801; Michael E. No. 34,111; Matthew V. Grumblin, 190; Catherine Krupka, Reg. No. No. L. Palmer, Reg. No. 41,238; J. Reg. No. 22,685; Thomas D. R. Reg. No. 46,425; David A. Speg. No. 44,363; Michael D. Swith, Reg. No. 44,486; Aaron Weiss | g, Reg. No. 44,42 b. 48,227; Jack oseph H. Paquin lobbins, Reg. No. lenard, Reg. No. | 7; John A. Han Q. Lever, Reg. I Jr., Reg. No. 3 43,669; Gene 2 37,449; Arthur 9,552; Leonid I | kins, Reg. No. 32 No. 28,149; Raph 1,647; Scott D. F Z. Rubinson, Reg. J. Steiner, Reg. D. Thenor, Reg. I | ,029; Joseph Hyosuk ael V. Lupo, Reg. No. Paul, Reg. No. 42,984; No. 33,351; Joy Ann No. 26,106; David L. No. 39,397; Daniel S. | |
| Traino | r, Reg. No. 43,959; | Cameron K | , wemenosc nea W. Zelnic | x, Reg. No. 36,976 , all of McDem | nott Will & Emery | | | | |
| | Correspondence to | | | | Direct Tele | Direct Telephone Calls to: | | | |
| 36110 | our caponide near | • | | <u>-</u> | (name and telaphone number) | | | | |
| McDERMOTT, WILL & EMERY | | | | • | | | | | |
| | 600 13 th Street, I | | | | (202) 756-8 | (202) 756-8000 | | | |
| | Washington, D.C | 20005-30 | 96 | | | | | | |
| | Full Name of Inve | | Family ! | lame | First Given Nar | nė. | Second Gi | ven Name | |
| | | | KIMUR | · | Suzushi | | | | |
| 201 | Residence and C | Residence and Citizenship City | | State or Foreign Coun | | n Country | - | f Citizenship | |
| | | | Osaka | | Japan | | Japan | 2 1 12 12: | |
| ļ | Post Office Addr | ess | Post Of | fice Address | City | | | p Code/Country | |
| <u> </u> | 1 | | | 2-5-3, Sonehigashimachi, Toyonaka-shi | | Osaka | | Japan | |
| | Full Name of Inventor | | Family Name | | First Given Name | | Second G | iven Name | |
| ł | | | | HIMORI | | Tsuyoshi | | | |
| 202 | Residence and C | Residence and Citizenship | | City | | State or Foreign Country | | of Citizenship | |
| | | | Osaka | | Japan | | Japan | | |
| 1 | Post Office Add | Post Office Address | | Post Office Address | | | 1 | ip Code/Country | |
| | | | 2-11-10 | , Hoshigsoka, Hirakata-shi | Osaka | | 573-0073 | | |
| | Full Name of Inv | entor | Family | | First Given N | ame | Second G | Siven Name | |
| 1 | | | HASHI | мото | Koji | | | | |
| 203 | Residence and | Residence and Citizenship Clty Hyogo | | | State or Foreign Country Japan | | | of Citizenship | |
| | | | | <u> </u> | | | Japan | | |
| | Post Office Add | ress | | ffice Address | City | | 1 | ip Code/Country | |
| 1 | 1-13-26 ku Kob | | i, Huksehonmachi, Higashinada- | Hyogo | | 658-0021 | 658-0021 Japan | | |
| | | | be-shi | | | | | | |
| furthe under | r that these stateme r section 1001 of Title | erem === | de herein of | my own knowledge are true and that nowledge that willful false statement Code, and that such willful false st | nis and the like so | made are punis | nable by line of in | ipinoimiant or acci | |
| thereon. | | | | Signature of Inventor 202: | | Signature of Inventor 203: | | | |
| Signature of Inventor 201: | | | 2 | | | | | | |
| Duguer remaine | | | <u>C</u> | Jouroch Hanor | | page massimus | | | |
| Supuri Kimura Date February 6, 2001 | | | | Date February 6, 2001 | | Pate February 6, 2001 | | | |

BEST AVAILABLE COPY

Docket No.: 43890-570 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Suzushi KIMURA, et al.

Divisional of Appln. Serial No.: 09/719,631: Group Art Unit: 2827

Filed: August 7, 2002 : Examiner: K. CUNEO

For: MODULE COMPONENT AND METHOD OF MANUFACTURING THE SAME

ASSOCIATE POWER OF ATTORNEY

Honorable Commissioner for Patents and Trademarks Washington, D. C. 20231

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Reg. No. 36,190; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; David M. Tennant, Reg. No. 48,362; Judith L. Michael D. Switzer, Reg. No. 39,552; Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen, admitted under 37 CFR 10.9(b) all of

Divisional Appln. of Seria. No.: 09/719,631

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Please continue to address all communications to the undersigned.

August 7, 2002

Michael E. Fogarty Registration No. 36,139 Attorney for Applicant